Henrico Heroin Task Force

Data Update #2

January 20, 2017

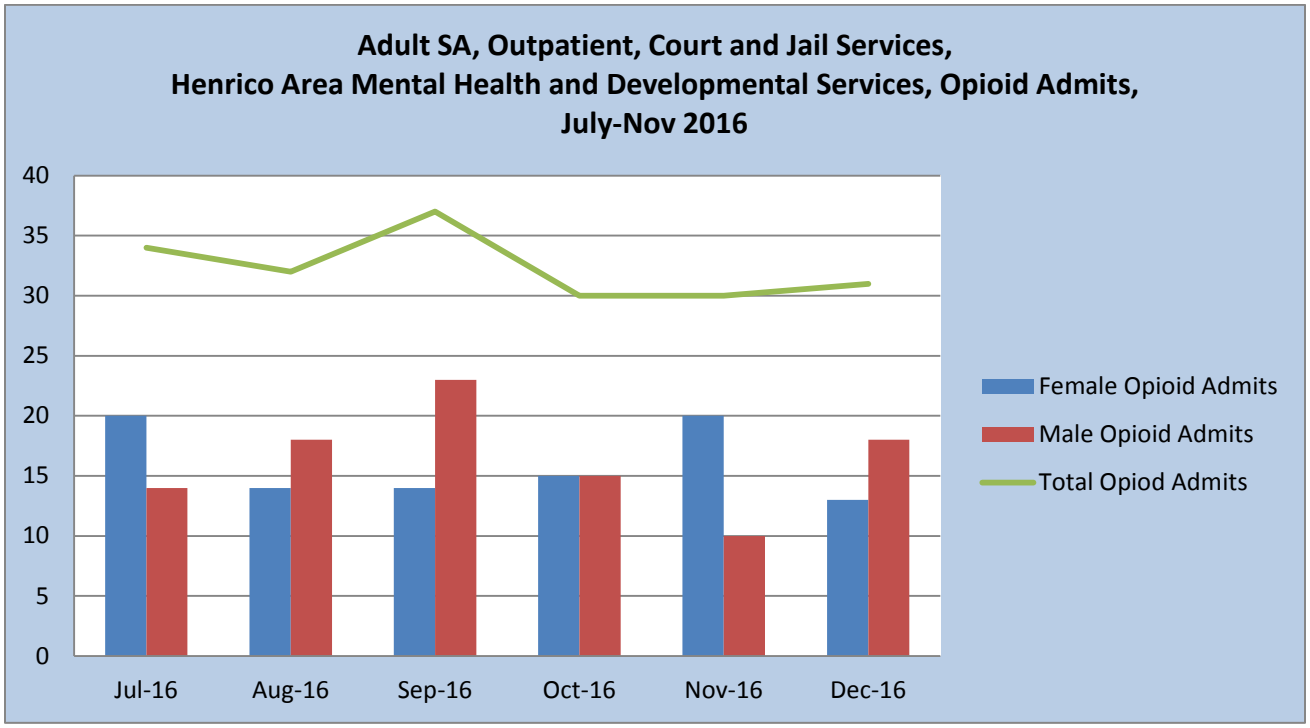
OCME data notes:

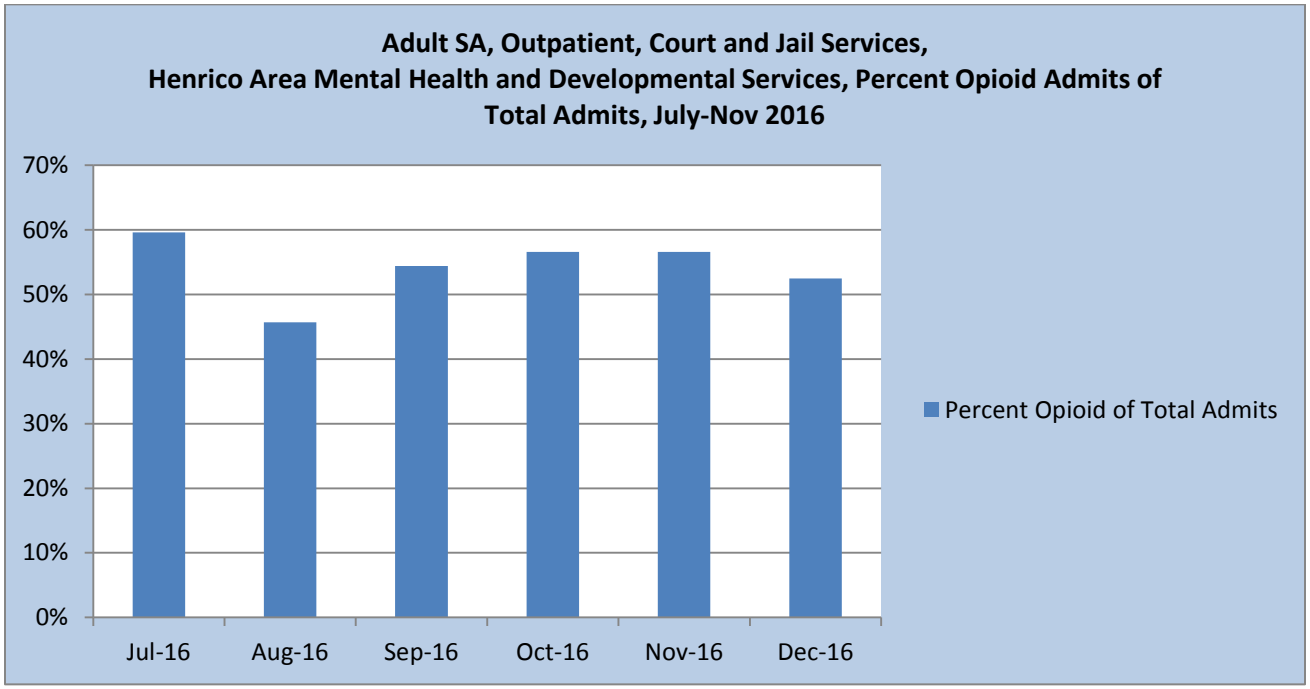
- Due to the nature of law enforcement and OCME death investigation, all deaths presented are based upon locality of occurrence and not residential status of the decedent.
- OCME data in this report goes through Q3 of 2016 and is preliminary.
- Often, drug-related deaths have more than one drug causing or contributing to death. Therefore, deaths in which multiple categories of drugs caused or contributed to death will be represented once within each drug category, but multiple times within the entire report.

ESSENCE data notes:

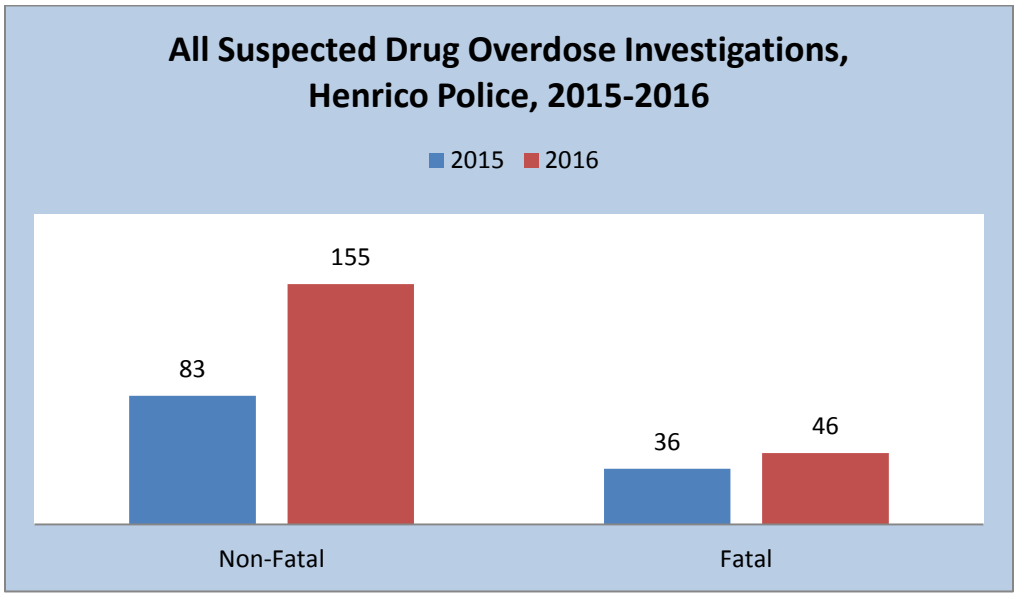
- The geographic location is assigned based on the patient's residential zip code provided.

Henrico Mental Health and Development Services:

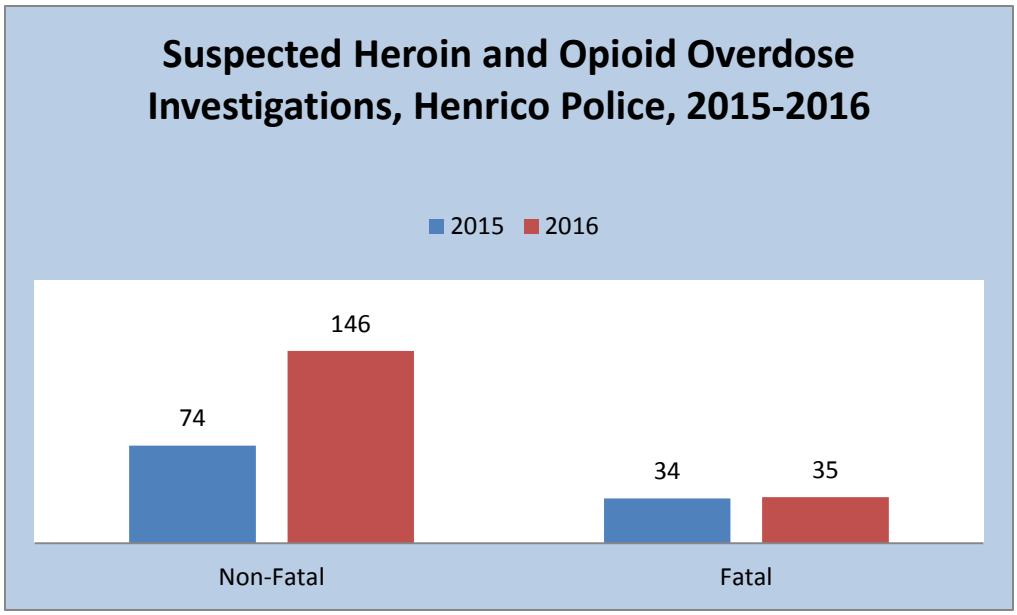




Henrico Police:

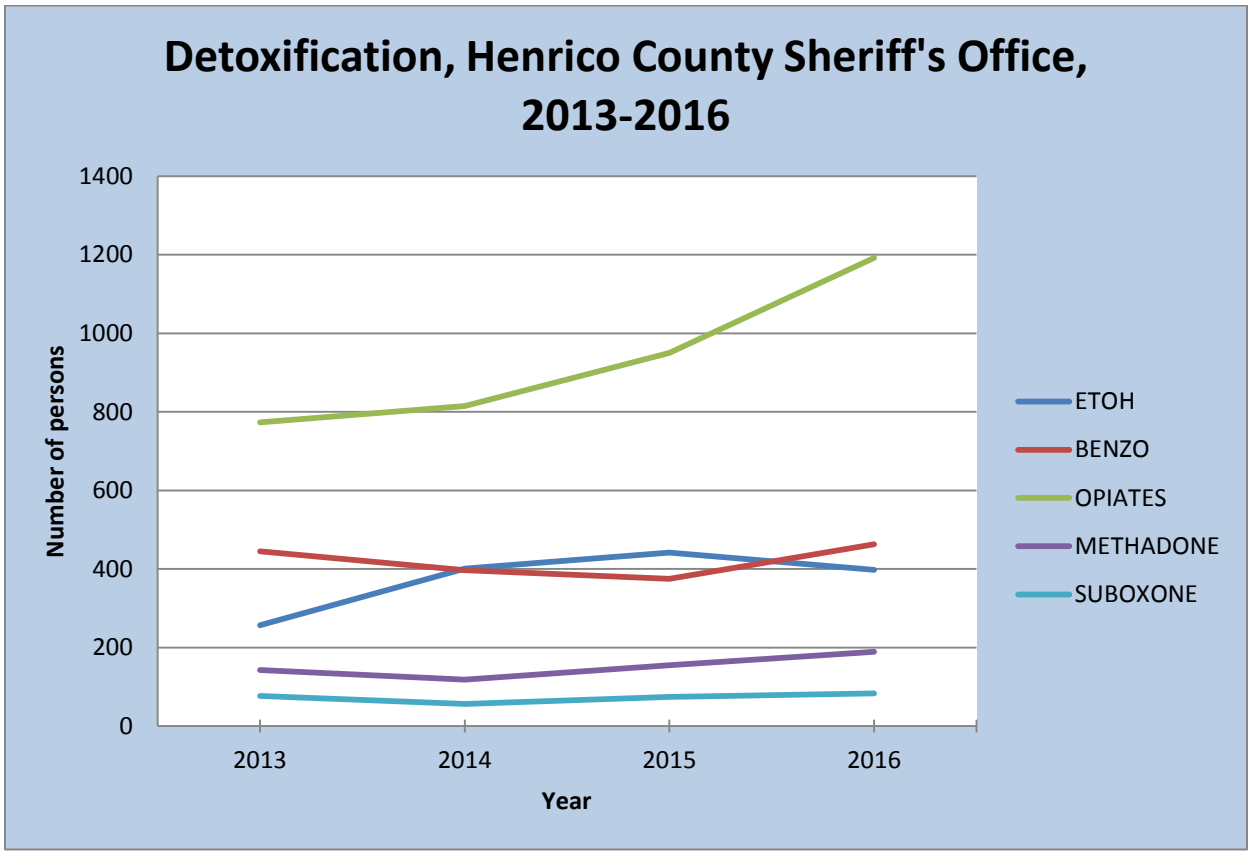


- There was a 69% increase in all suspected drug overdose investigations with an 87% increase in non-fatal suspected drug overdose investigations between 2015 and 2016.

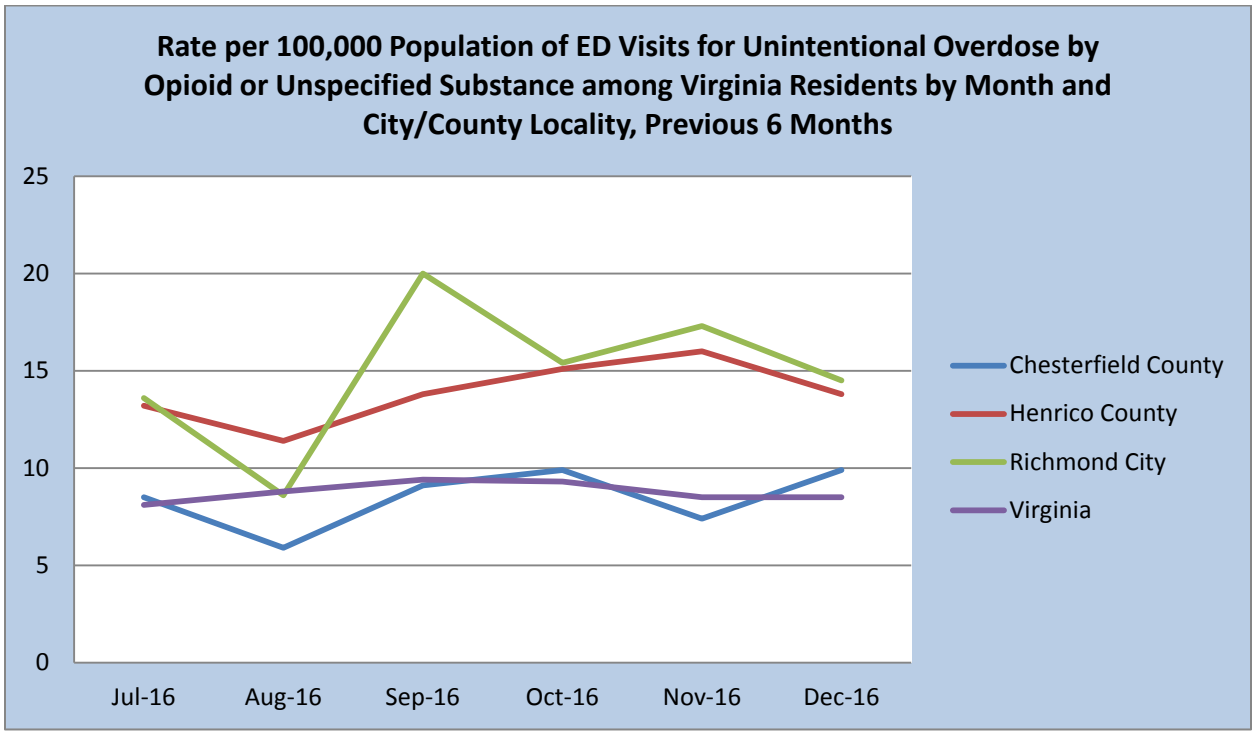


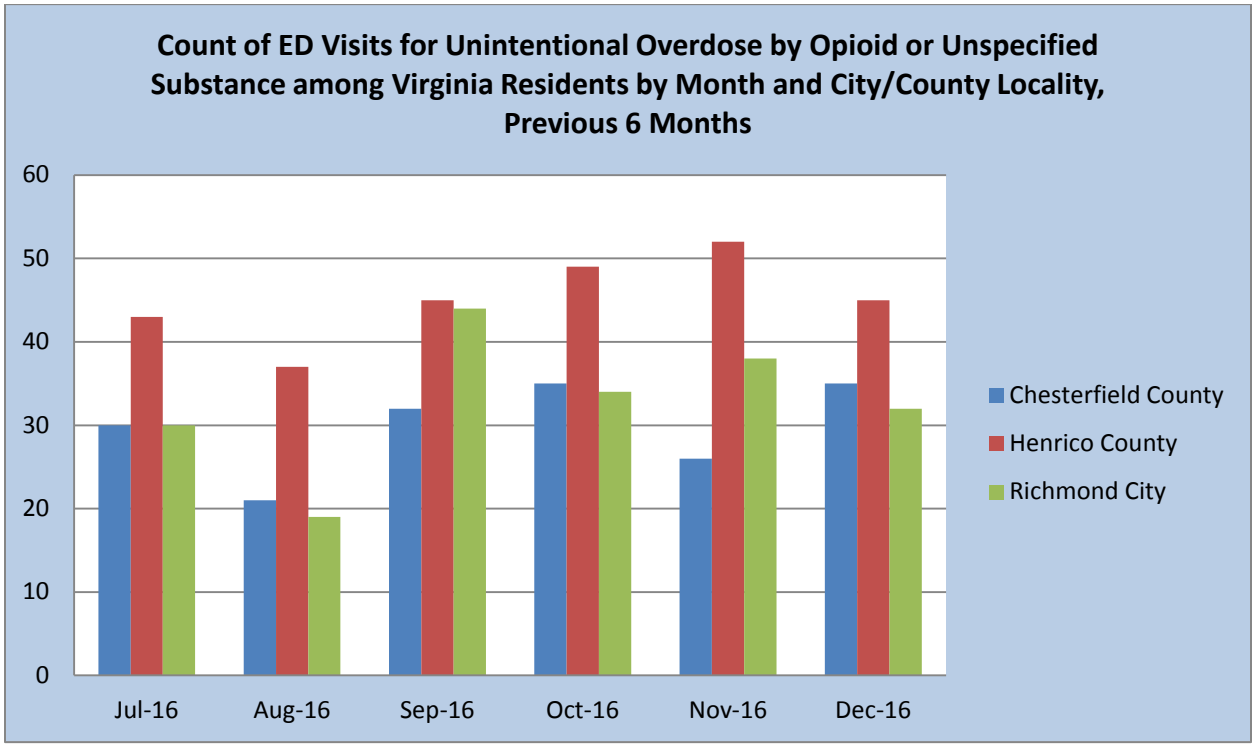
- The majority of these investigations were for suspected heroin and opioid overdose. There was a 68% increase in suspected heroin and opioid overdose investigations with a 97% increase in non-fatal suspected heroin and opioid overdose investigations between 2015 and 2016.

Henrico Sheriff's Office:

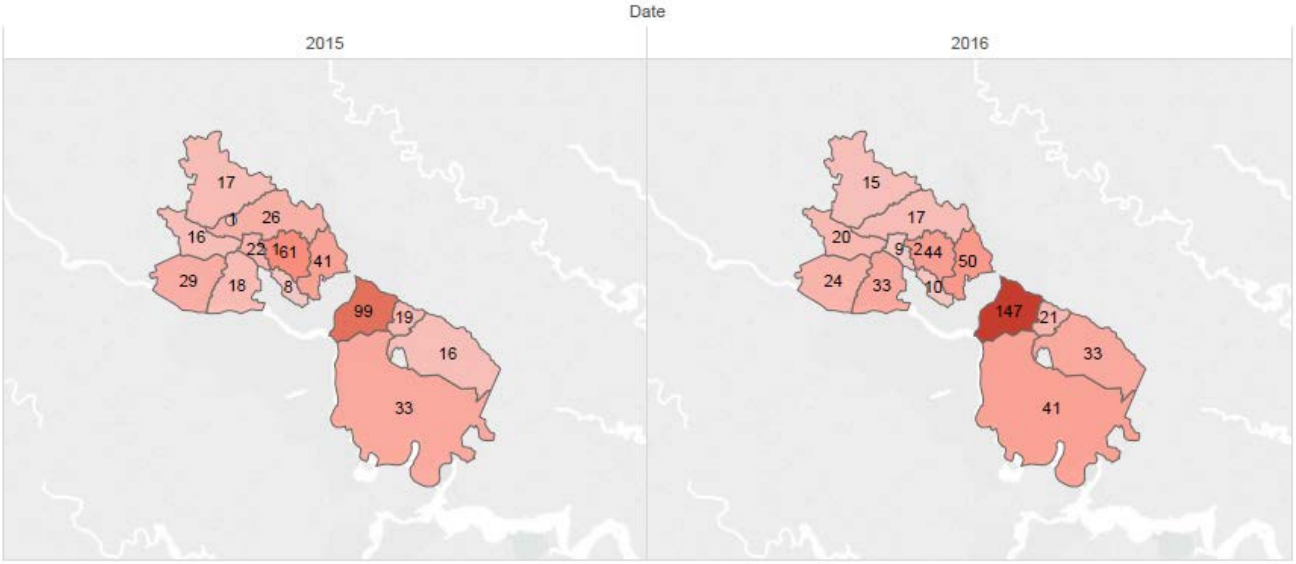


Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE) data:



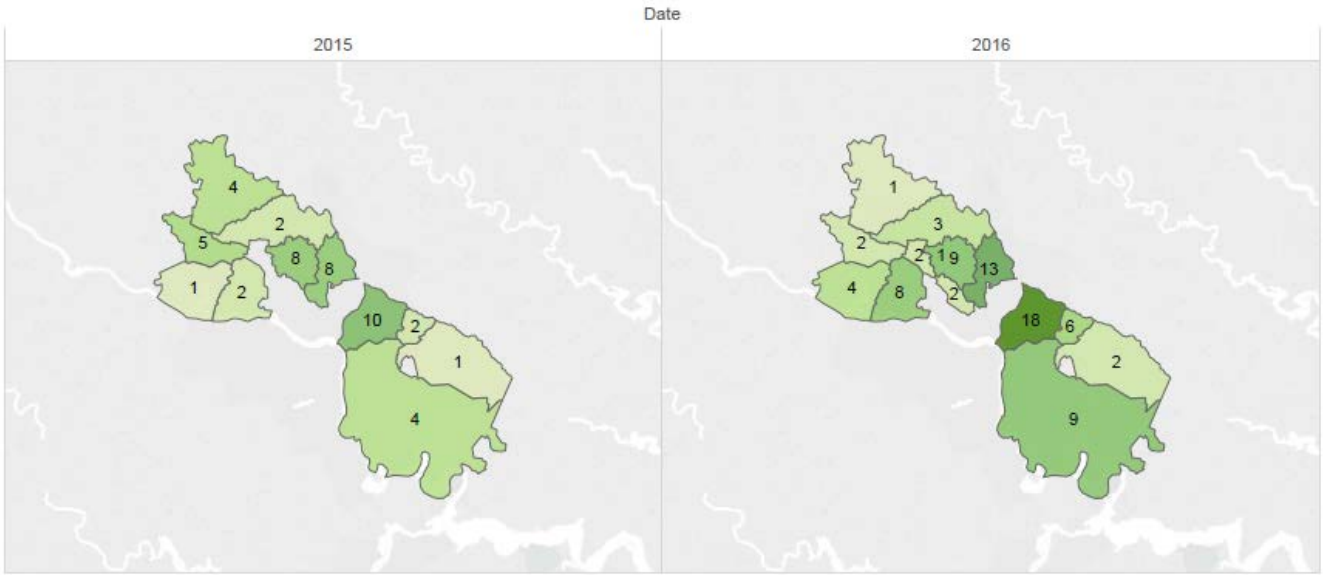


Opioid and Unspecified Substance ED Visits, Henrico County, 2015 and 2016



Number of Records
1 147

Heroin Overdose ED Visits, Henrico County, 2015 and 2016



Number of Records
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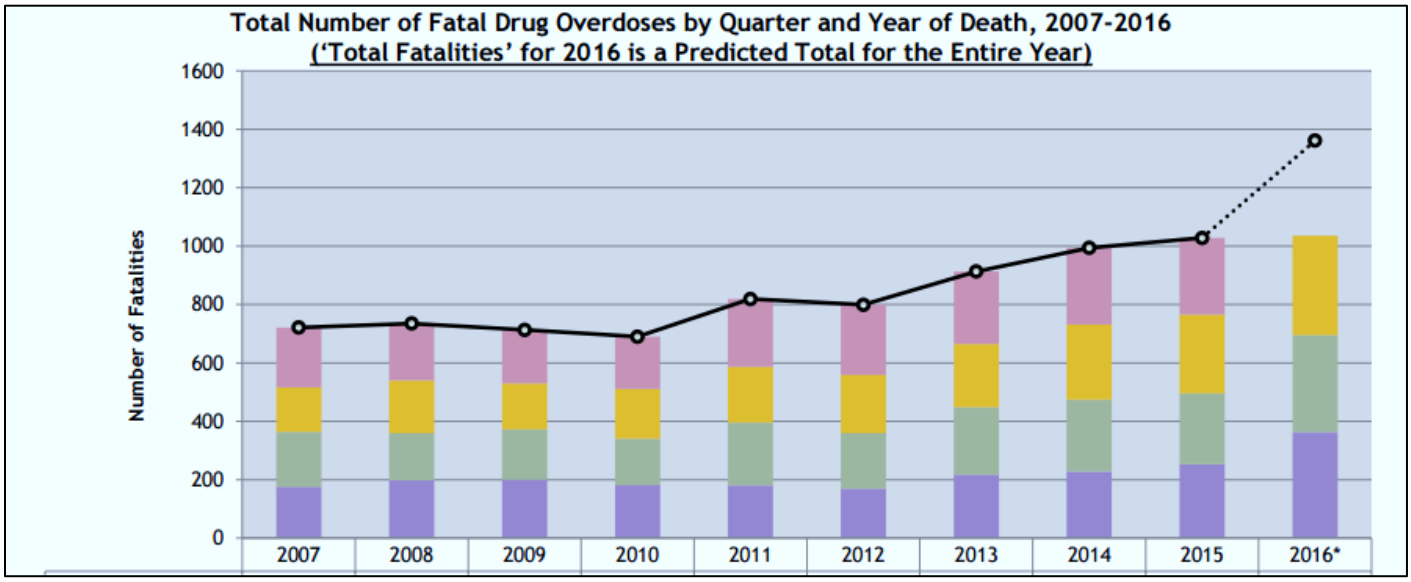
Office of the Chief Medical Examiner (OCME):

Virginia:



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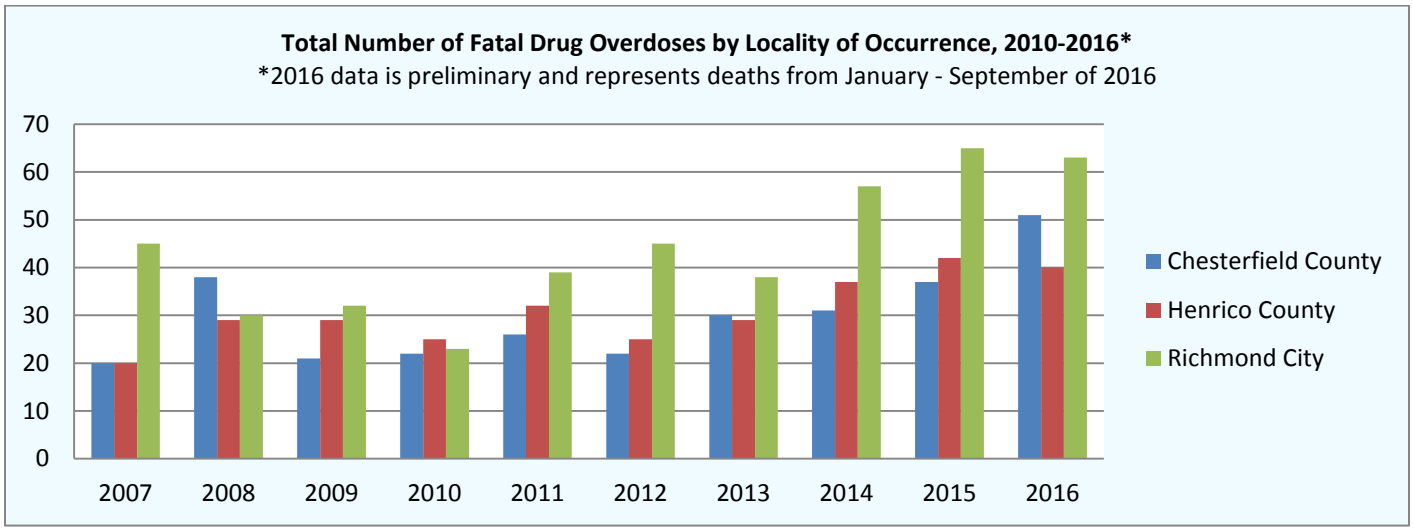

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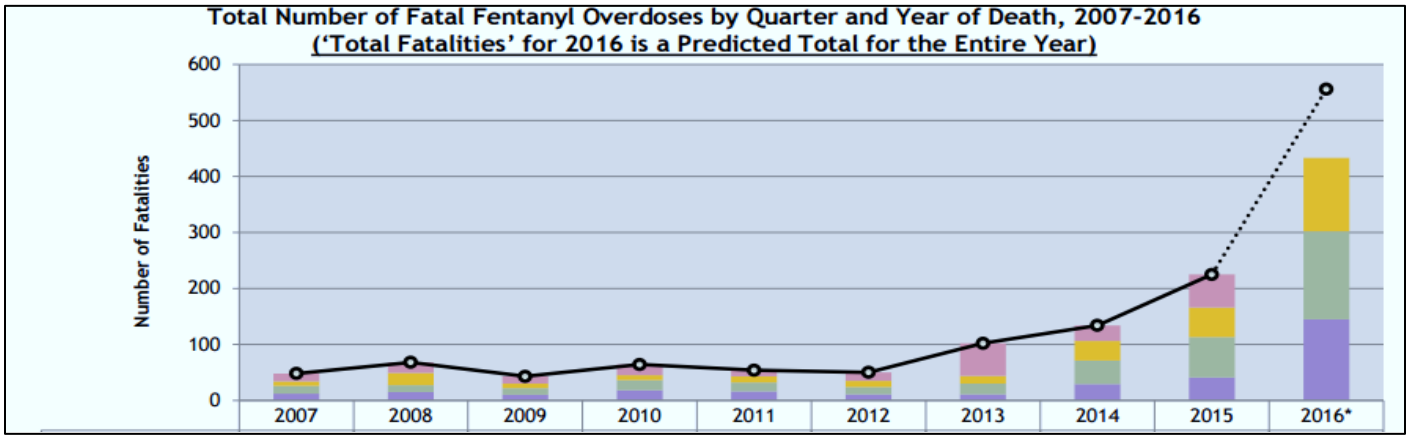

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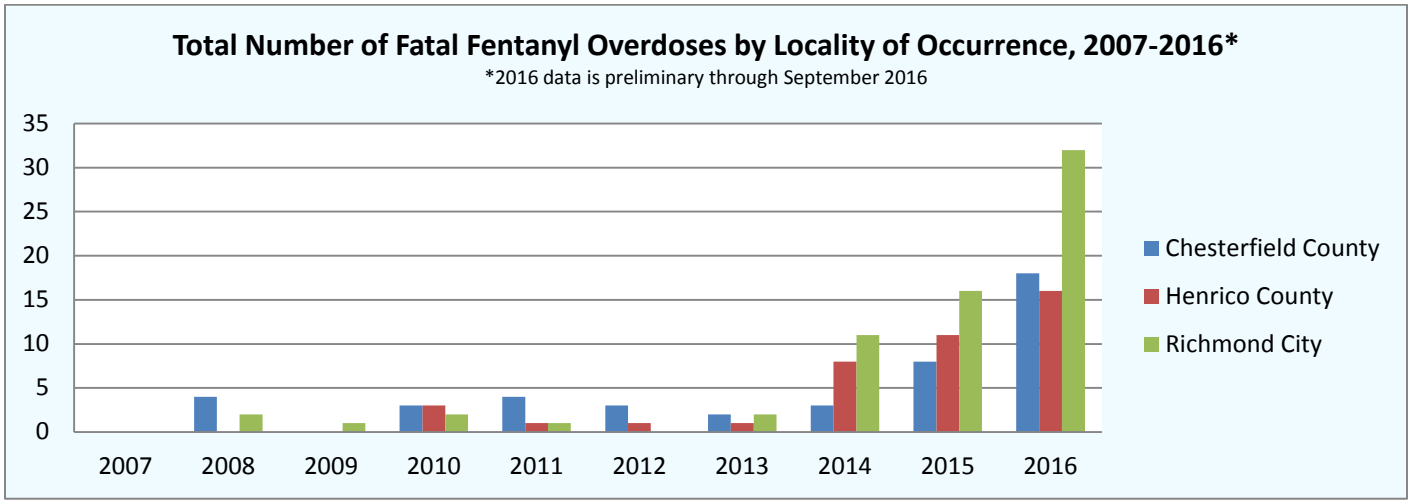

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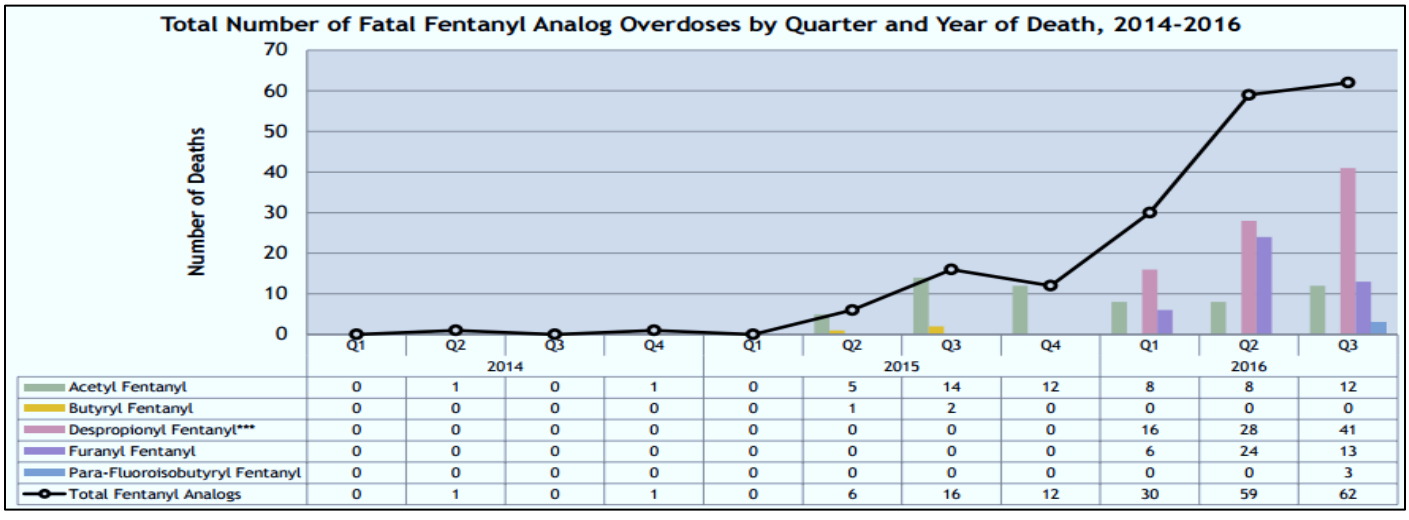
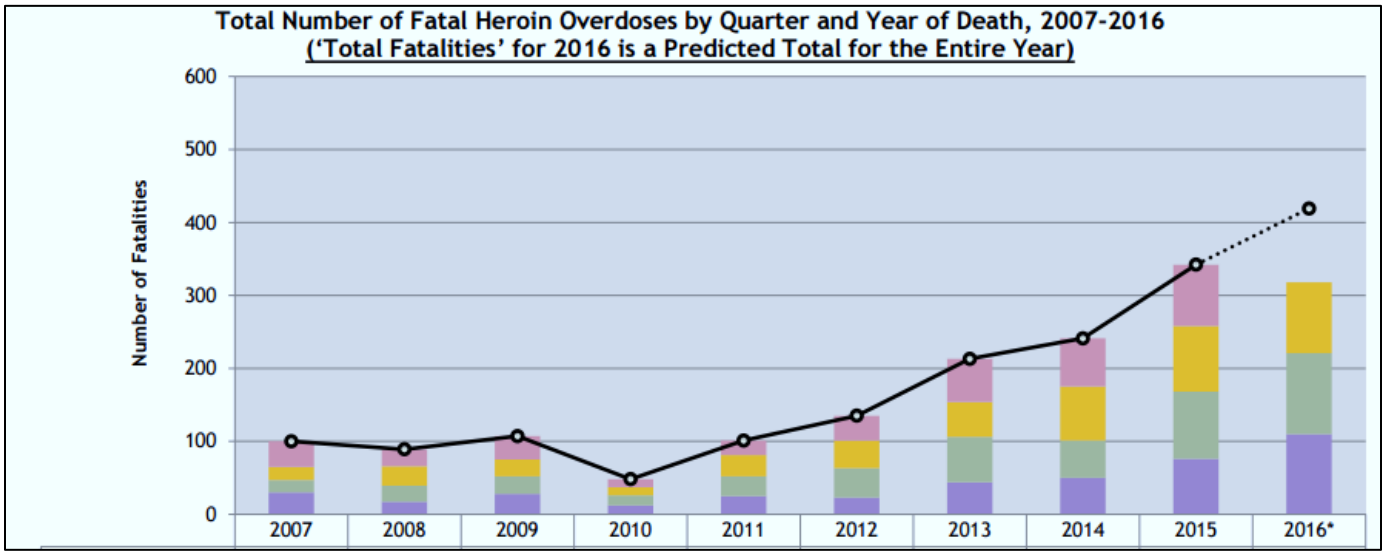


	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
Acetyl Fentanyl	0	1	0	1	0	5	14	12	8	8	12
Butyryl Fentanyl	0	0	0	0	0	1	2	0	0	0	0
Despropionyl Fentanyl***	0	0	0	0	0	0	0	0	16	28	41
Furanyl Fentanyl	0	0	0	0	0	0	0	0	6	24	13
Para-Fluoroisobutyryl Fentanyl	0	0	0	0	0	0	0	0	0	0	3
Total Fentanyl Analogs	0	1	0	1	0	6	16	12	30	59	62

Virginia:



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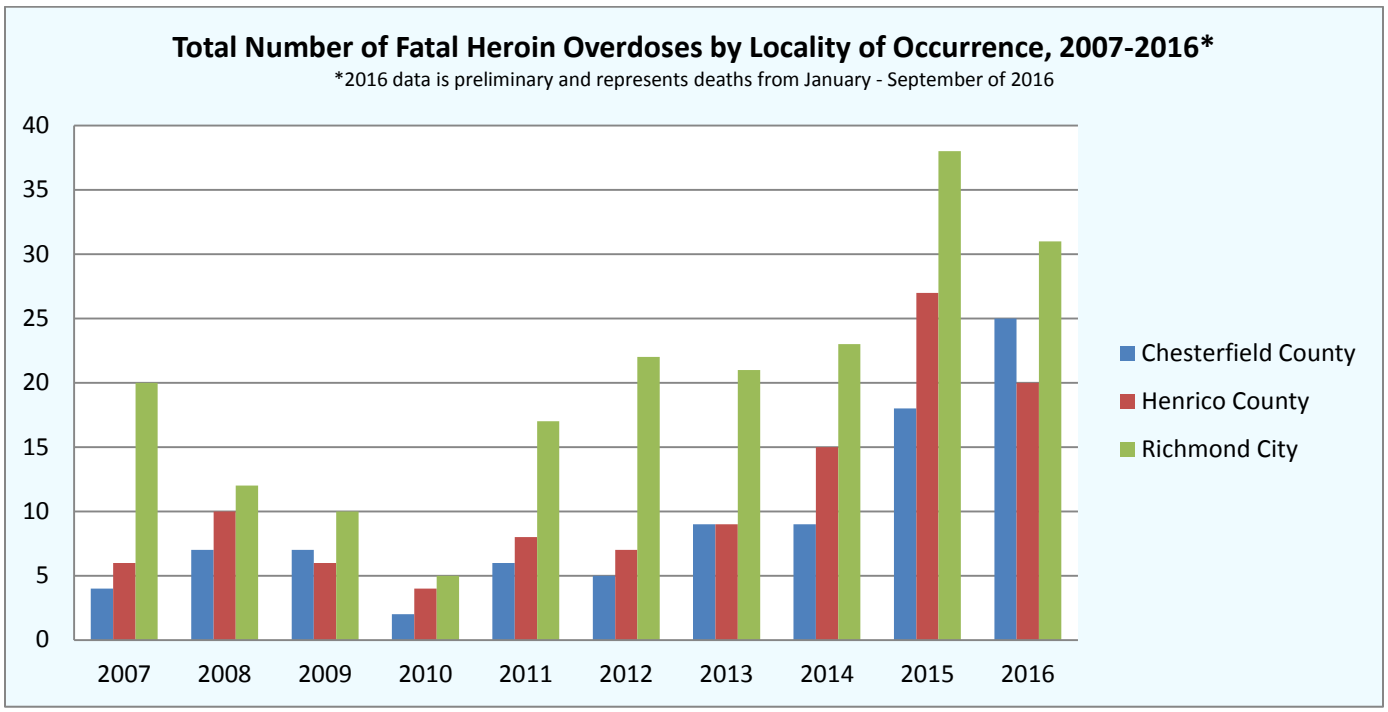

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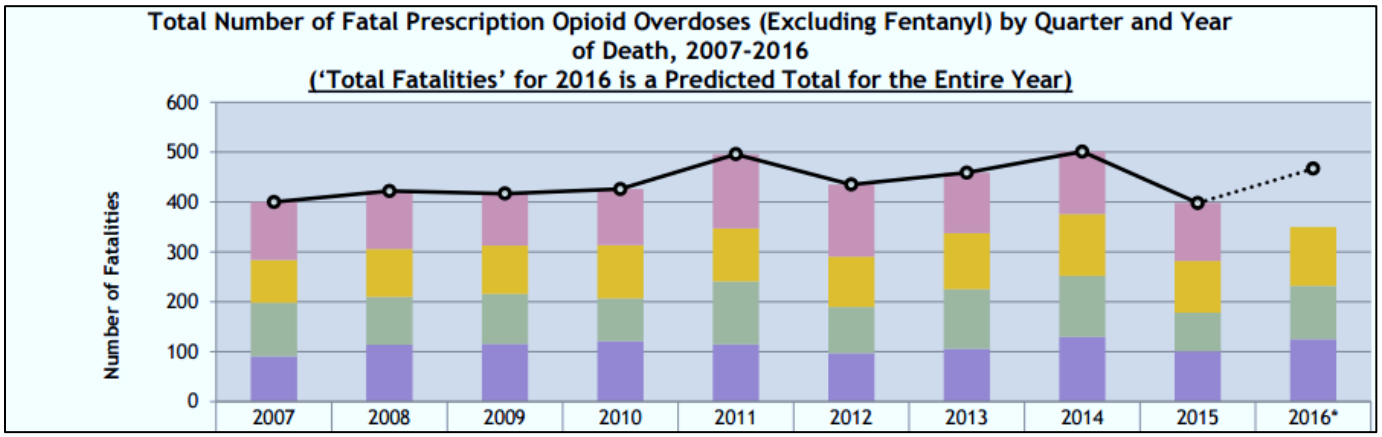

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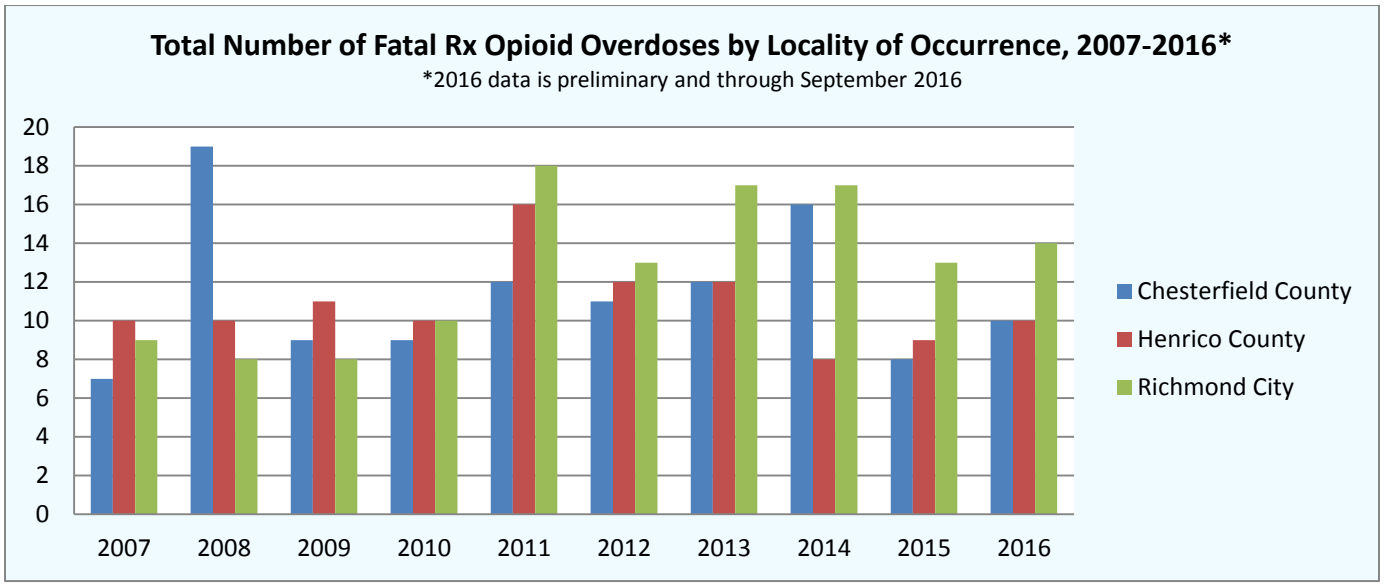

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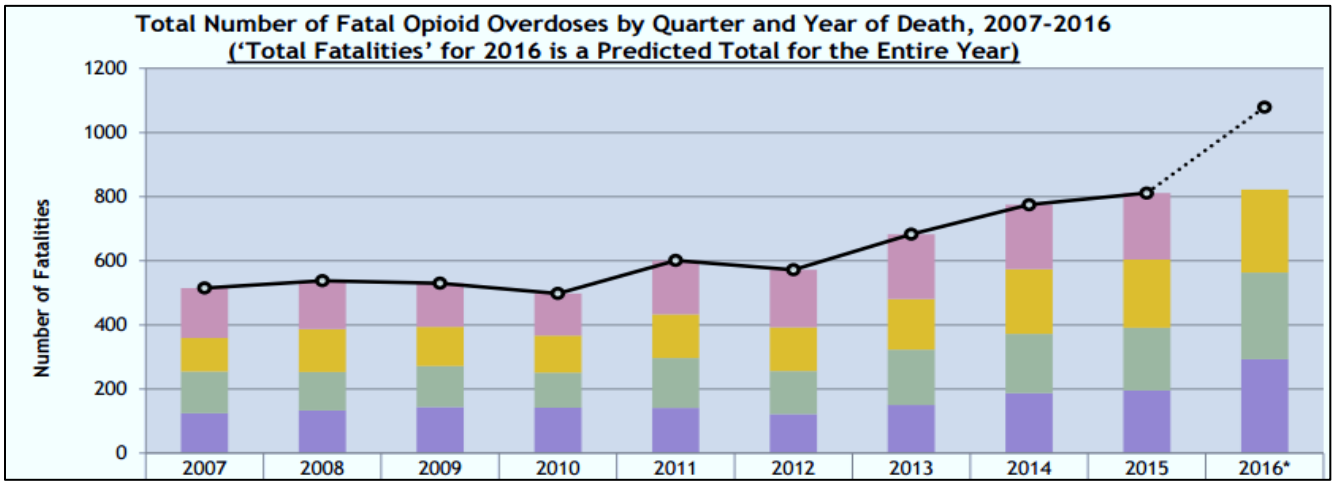

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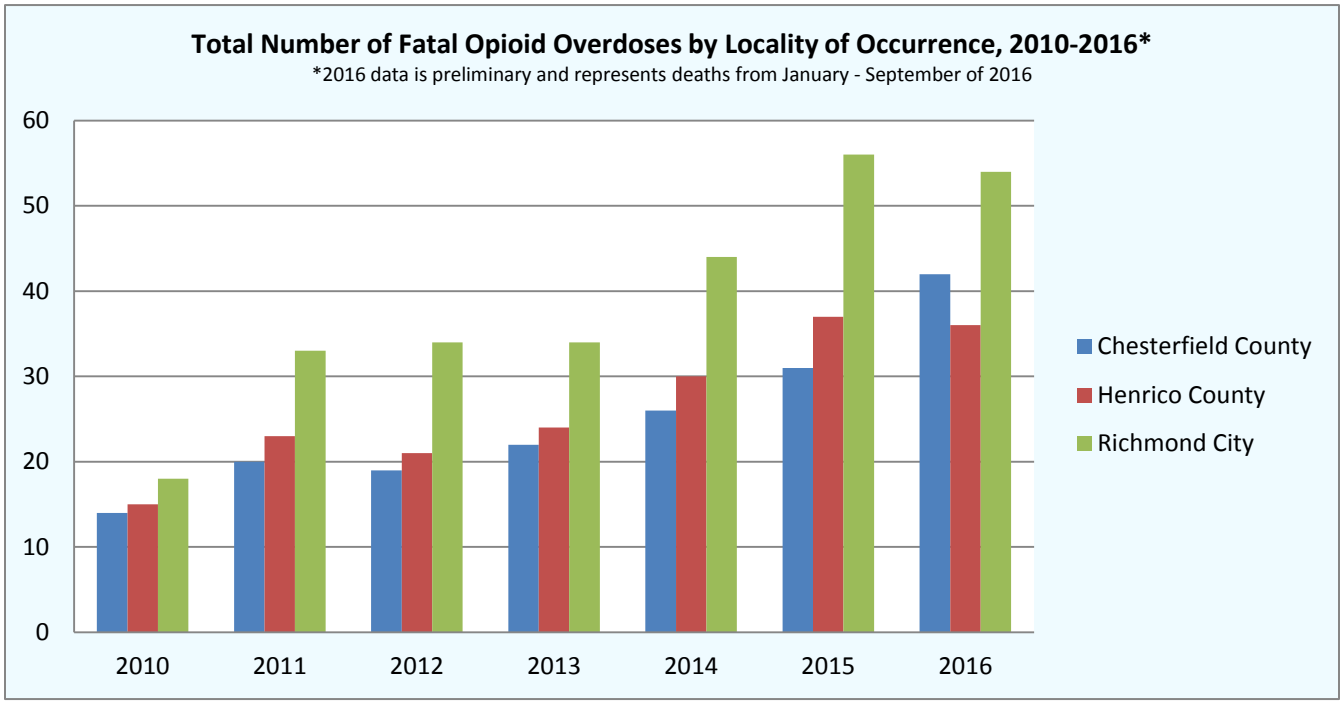

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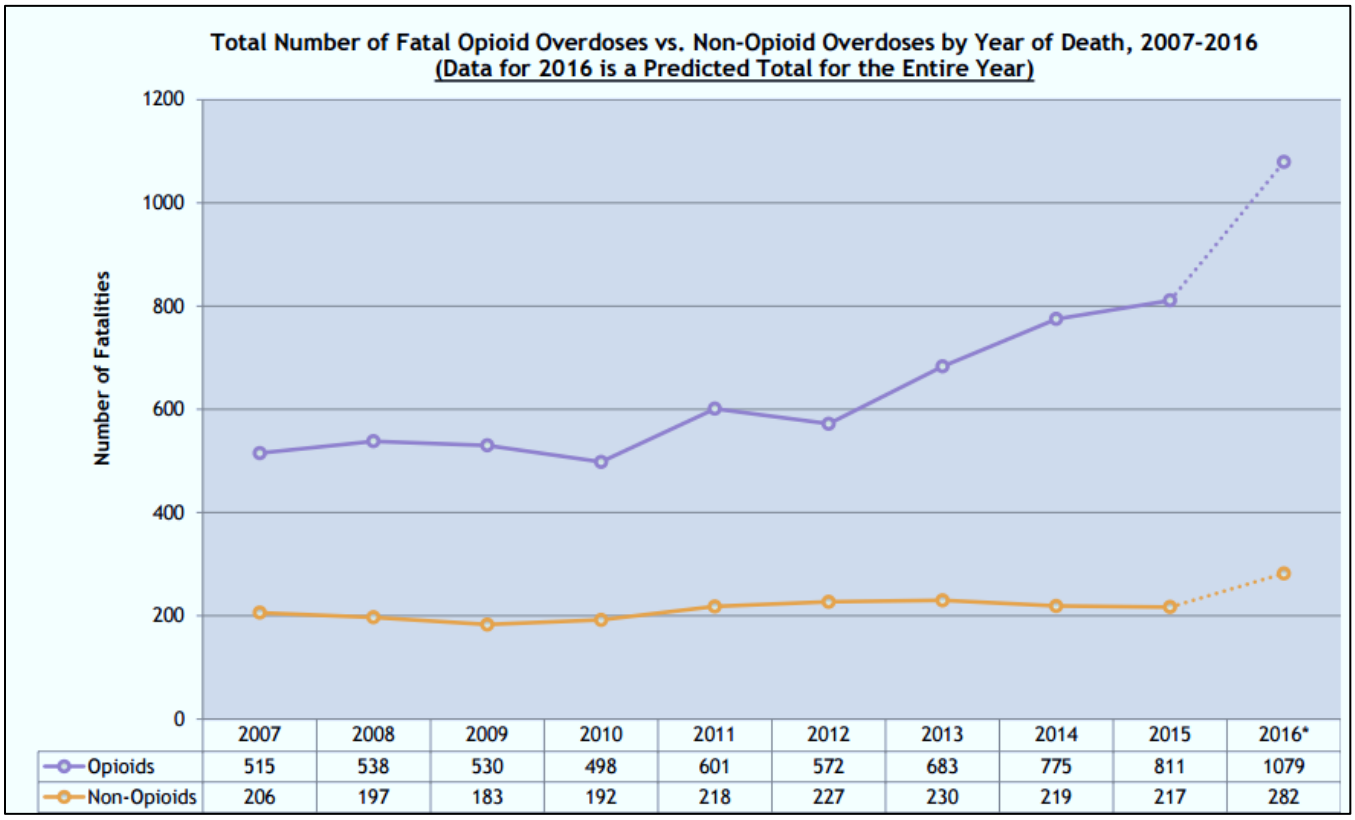
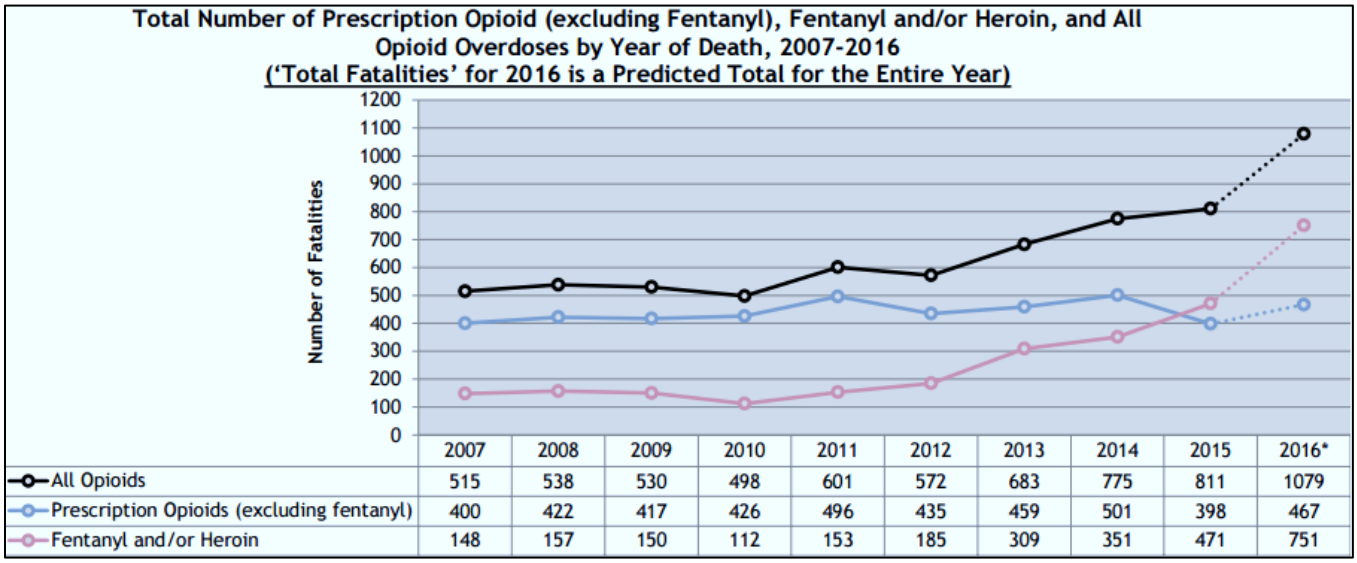


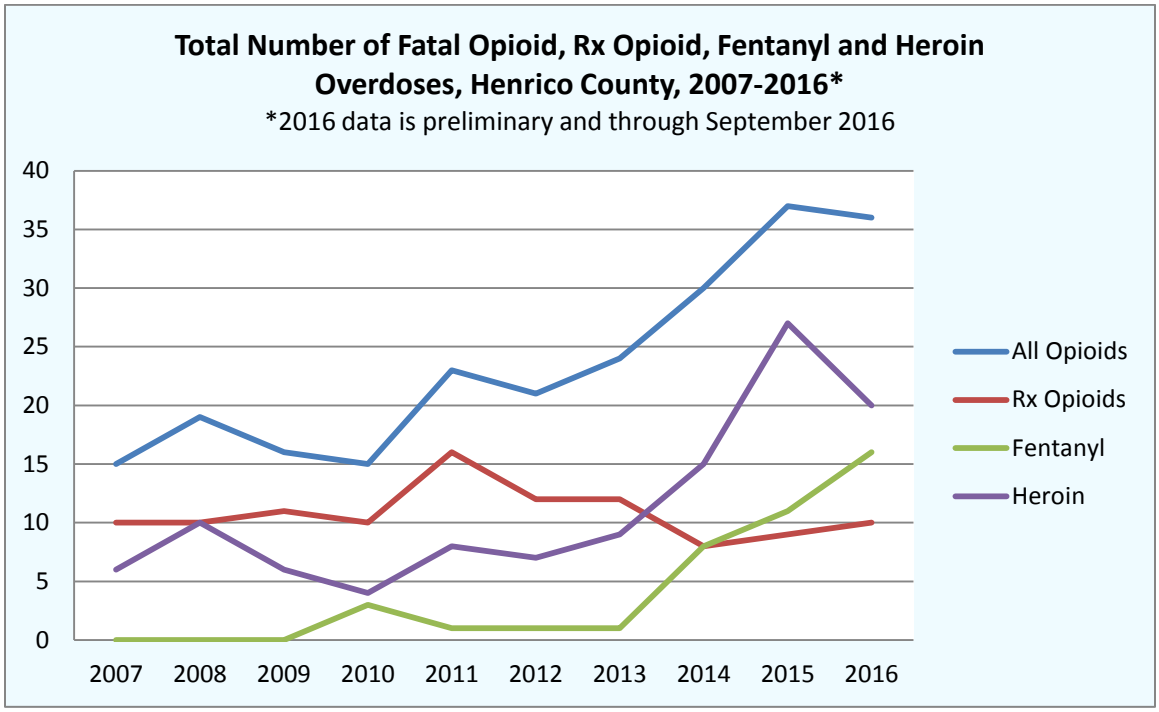
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016*
Opioids	515	538	530	498	601	572	683	775	811	1079
Non-Opioids	206	197	183	192	218	227	230	219	217	282

Virginia:



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016*
All Opioids	515	538	530	498	601	572	683	775	811	1079
Prescription Opioids (excluding fentanyl)	400	422	417	426	496	435	459	501	398	467
Fentanyl and/or Heroin	148	157	150	112	153	185	309	351	471	751

Local:



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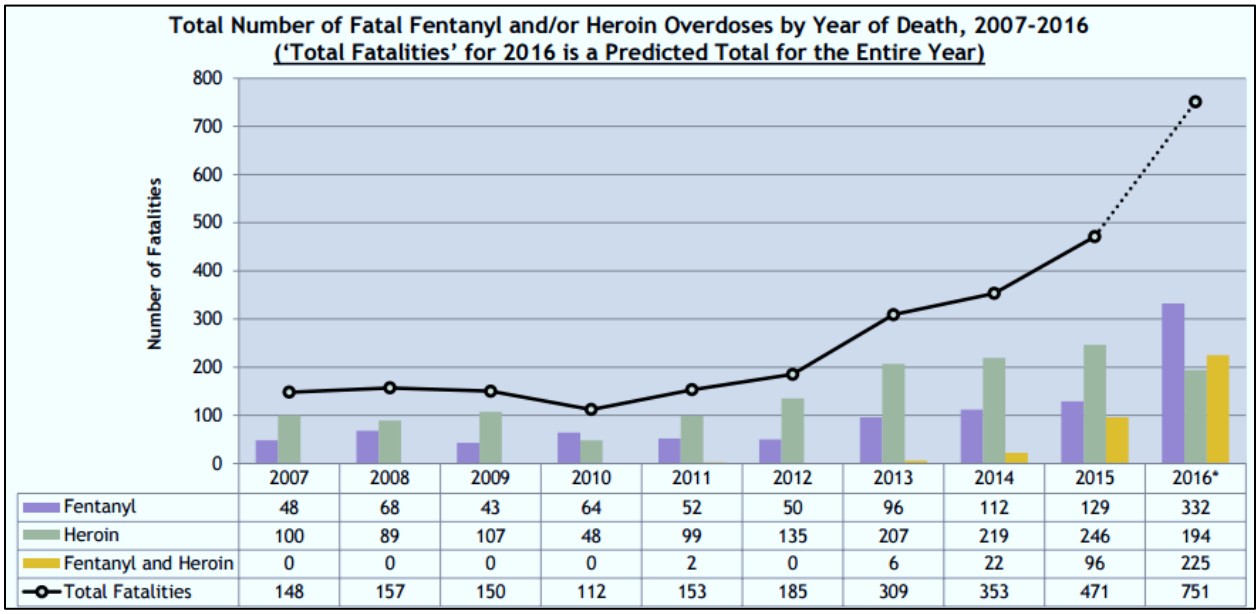
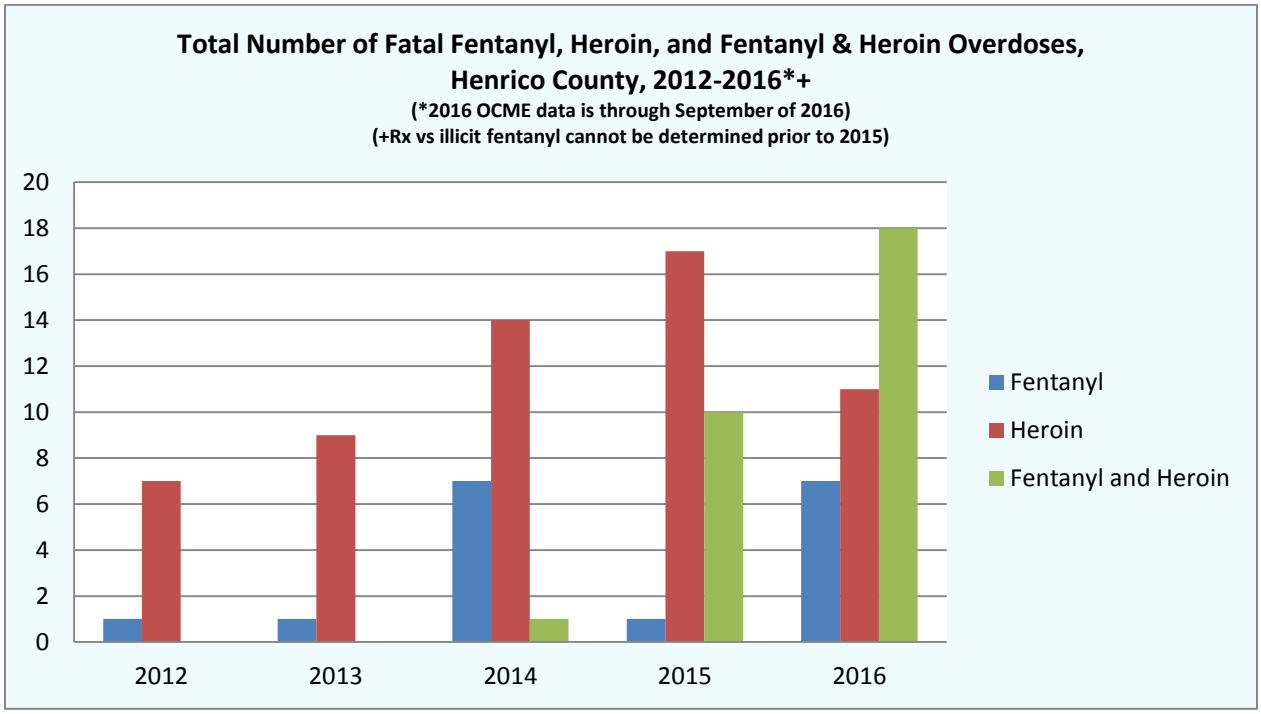
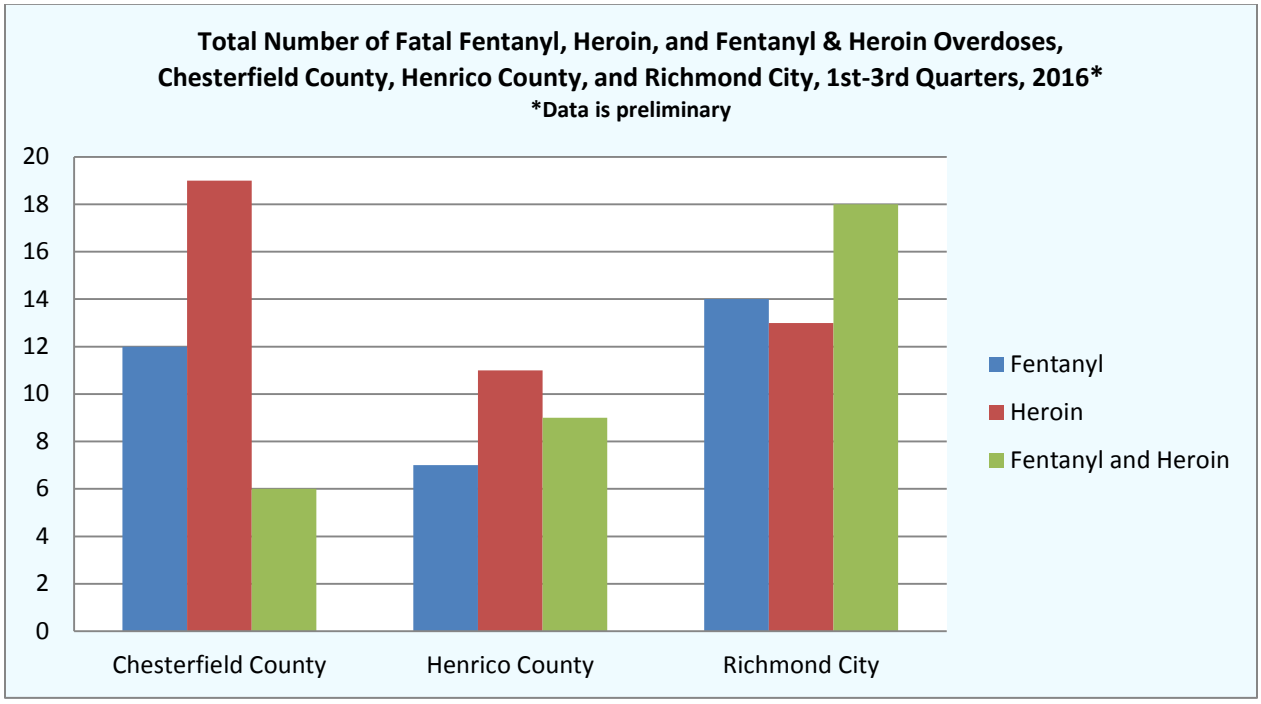
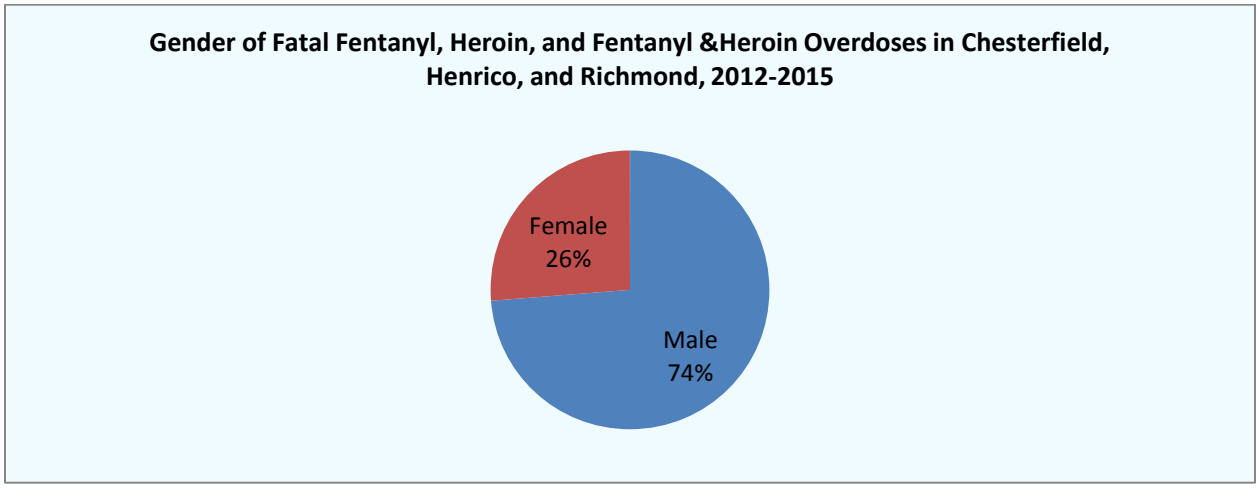
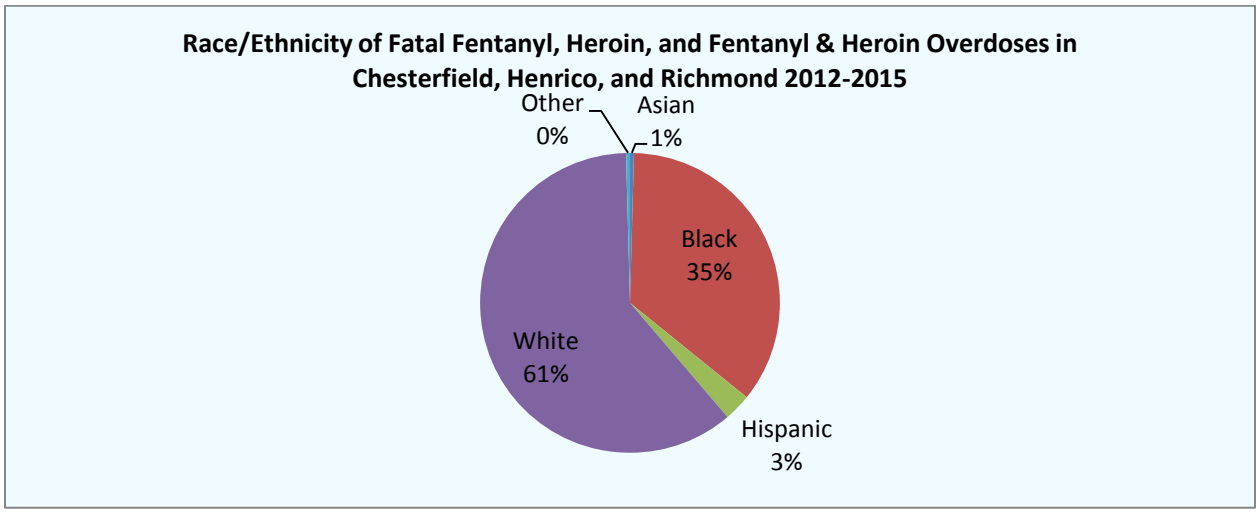
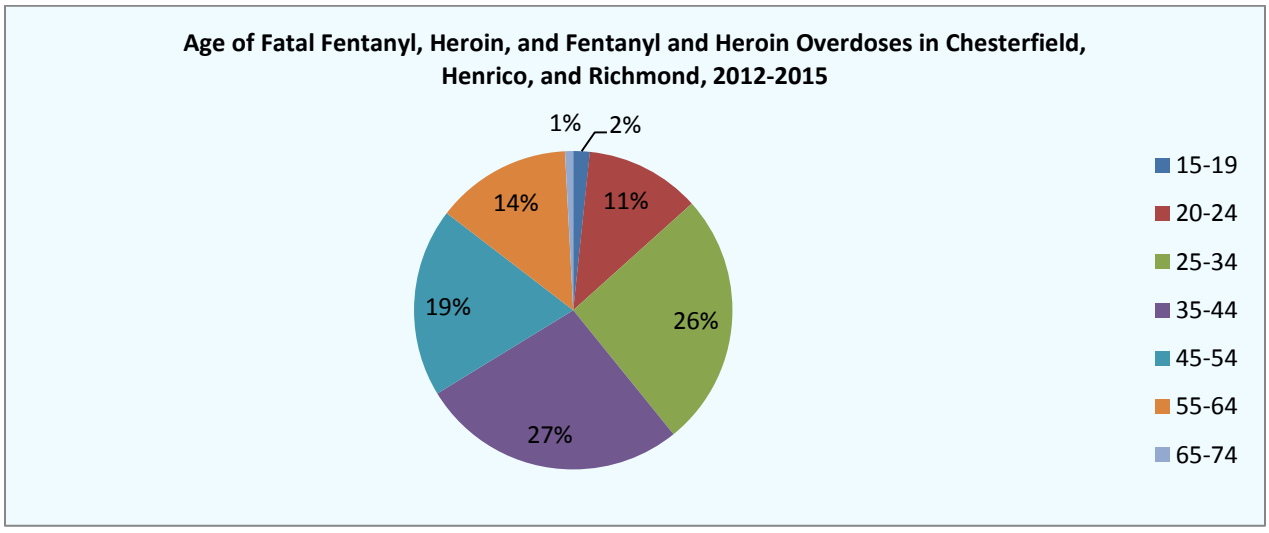


	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016*
Fentanyl	48	68	43	64	52	50	96	112	129	332
Heroin	100	89	107	48	99	135	207	219	246	194
Fentanyl and Heroin	0	0	0	0	2	0	6	22	96	225
Total Fatalities	148	157	150	112	153	185	309	353	471	751

Local:


Total Number of Fatal Fentanyl, Heroin, and Fentanyl & Heroin Overdoses,
Henrico County, 2012-2016*+
(*2016 OCME data is through September of 2016)
(+Rx vs illicit fentanyl cannot be determined prior to 2015)
20
18
16
14
12
10
8
6
4
2
0
2012
2013
2014
2015
2016
Fentanyl
Heroin
Fentanyl and Heroin


Total Number of Fatal Fentanyl, Heroin, and Fentanyl & Heroin Overdoses,
Chesterfield County, Henrico County, and Richmond City, 1st-3rd Quarters, 2016*
*Data is preliminary
20
18
16
14
12
10
8
6
4
2
0
Chesterfield County
Henrico County
Richmond City
Fentanyl
Heroin
Fentanyl and Heroin

Demographics*:

*Data was aggregated for multiple localities and years to provide a larger n.